Please type	a plus	sign	(+)	inside	this	$b_0x\rightarrow$	[(+)
-------------	--------	------	-----	--------	------	-------------------	-------------

be a piles sign (+) histore this tox → [(+)]	O(1) = O(1)
UTILIT	Attorney Docket No
PATENT APPLICATION	First Inventor or Ap

853.1 First Inventor or Application Identifier Stender, Henrik

Novel Probes . . .

TRANSMITTAL omly for new nonprovisional applications under 37 C.F.R. § 1.53(b))

APPLICATION ELEMENTS

Express Mail Label No. EM326688418US

י נ	 See MPEP chapter 600 concerning utility patent application contents
į (
i.	☑ Fee transmittal Form (e.g. PTO/SB/17) (Submit an
	original, and a duplicate for fee processing)
2.	⊠ •Specification

(preferred arrangement set forth below)

- Descriptive title of the Invention Cross References to Related Applications
- Statement Regarding Fed sponsored R&D
- Reference to Microfiche Appendix Background to the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure
- 3. Ex Drawing(s) (35 U.S.C. 113) [31 Total Sheets] 4. Oath or Declaration [2 Total Pages]
 - a.

 Newly executed (original or copy)
 - b. E Copy from a prior application (37 C.F.R. § 1.63(d)) (for continuation/divisional with Box 16 completed)
 - ☐ DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

	ORDER TO BE ENT	
	STATEMENT IS REO	
	R APPLICATION IS 1	
(1 28)		

ADDRESS	TO:
---------	-----

Assistant Commissioner for Patents **Box Patent Application** Washington, DC 20231

- 5. ☐ Microfiche Computer Program (Appendix)
- 6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a.

 □ Computer Readable Copy
 - b. □ Paper Copy (identical to computer copy)
 - c. □ Statement verifying identity of above copies ⊃

ACCOMPANYING APPLICATION PARTS

- 7. Assignment Papers (cover sheet & document(s)) \ddot{v} Power of
- 8. ☐ 37 C.F.R. §3.73(b) Statement (when there is an assignee)
- Attorney

ũ•Or

- 9. ☐ English Translation Document (if applicable)
- 10. ☐ Information Disclosure Statement (IDS)/PTO-1449
 - ☐ Copies of IDS Citations
- 11.

 □ Preliminary Amendment
- 12. E Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
- 13. □ *Small Entity Statement(s) (PTO/SB/09-12)
 - ☐ Statement filed in prior application, Status still proper and desired
- 14. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
- 15. ☐ Other:

16.区	If a CONTINUING APPI	JCATION, check appropri	ate box, and supply the requisite inform		
	Continuation	,	are vox, and supply the requisite injort	mation below and in a pre	:liminary amendment:
	Continuation	Y District			

- Prior application information:
- ☐ Continuation-in-part (CIP)

of prior application No. 08/943,777

Examiner: J. Fredman Group/Art Unit: 1643 For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or a divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label

(Insert Customer No. or Attach har code label here).

or E Correspondence address below

GRAHAM & JAMES LLP Name 885 Third Avenue

Address 21st Floor City New York.

Country USA

State New York Telephone 212-848-1065

Zip Code 10022 Fax

212-688-2449

Name (Print/Type) Vineet Kohli, Esq Signature

Registration No. (Attorney/Agent)

37,003

Express Mail mailing label number EM326688418US

Date of Deposit April 7, 2000.

I hereby certify that this transmittal letter and the other papers and fees identified in this transmittal letter as being transmitted herewith are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and are addressed to the Hon. Assistant Commissioner for Patents, Washington, D.C. 20231.

FEE TRANSMITTAL					Complete if Known										
for FY 1999						Application Number NOT YET ASSIGNED									
Patent fees are subject to annual revision.						Filing Date					CONCURRENTLY HEREWITH				
Small	entity pa	vments mi	ust be sur	nnorted by a c	mall antitu	statement	First Named Inventor				Henrik Stender, et al				
otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28						Exa					J. Fredman				
TOTAL AMOUNT OF PAYMENT \$690.00							up / Art			1643 3585	2.4				
METHOD OF PAYMENT_(check one)						Aito	rney Do	cket N				<u> </u>			
1.	The	Commiss	ioner is he	reby authorize	d to charge	indicated	3 4	DDITIO	TAIRC	FEE	CALCU	LAII	ON (C	ontinued)	
1 6	fees	and credi	t any over	payments to:	0-		1				•				
							Large Fee	Entity	Small Fee	Entity					
Deposit	07	-18 5 5					Code	Fee (\$)	Code	Fee (\$)	F	ee Des	scription	Fee Paid
Account	07.	- 1000					105	130	265	65	Surchar	rge – la	ate filin	g fee or oath	
Number	L						127	50	227	25	Surcha	rge – la	ate pro	visional filing fee or	
Deposit							139	130	139	130	cover sl Non-En		nooifio	otio-	
Account Name							147	2,520	147					or reexamination	
	L						112	920*	112					on of SIR prior to	
							``_	020			Examine	er actio	on		
ľ	Г	3Charg	e Any Add	itional Fee Red	quired		113	1,840*	113	1,840*	Reques	ting pu	blication	on of SIR after	
	L	Under 3 لــــ	7 CFR §§	1.16 and 1.17			115	110	215	55	Examine			ithin first month	
2. 🛛	Pa	yment E	Enclose	d:		· · · · · · · · · · · · · · · · · · ·	116	380	216	190	Extension	on for r	ebiy w	ithin second month	
	\boxtimes	Check		Money Order		Other	117	870	217	435				ithin third month	
			E CALC	ULATION		Other	118	1,360	218	680					
1. BAS	SIC FIL	ING FEI					128	1,850	228	925				ithin fourth month ithin fifth month	
Large	Entity	Small	Entity				119	300	219		Notice o	f Appe	epiyw al	iiiiii iiπn month	
Fee	Fee	Fee	Fee				120	300	220					ort of an appeal	
Code	(\$)	Code	(\$)	Fee Desc	ription	Fee	121	260	221	130	Request	for or	al hear	ing	
101	760	201	300			Paid	1							-	
		201	380	Utility filing		\$690.00	138	1,510	138	1,510	Petition :		tute a i	public use	
106	310	206	155	Design filing			140	110	240	55	Petition t	to reviv	/e – un	navoidable	
107	480	207	240	Plant filing			141	1,210	241	605	Petition 1	to reviv	/e – un	intentional	
108 114	760 150	208 214	380	Reissue filir	-		142	1,210	242	605	utility iss	ue fee	(or rei	ssue)	
114	150	214	75	Provisional	filing fee		143	430	243		Design is		e		
		SUBTO	TAL (4)	(\$)690.00			144	580	244		Plant iss				
2. EXT	RA CI	AIM FE		<u>/ (ᢌ)ᠪᢒ᠐.᠐</u>	,		122	130	122		Petitions				
	TOA OL			TRA CLAIMS	FEE FROM BELOW	FEE PAID	123	50	123	50	Petitions application	relate ons	d to pr	ovisional	ļ
Total Cla		26	-20** =	-6 X	- 18 -	108.00	126	240	126	240	Submiss Stmt	ion of I	nforma	ation Disclosure	
Independ Claims	dent	2	-3** =	-0- X	-	- 0 -	581	40	581	40	Recordin	g each	paten	nt assignment per	
Multiple Depende	ent				-		146	760	246	380	Filing a s	ubmis	sion af	er of properties) ter final rejection	
		viously pa	id, if grea	ater; For Reis	sues, see	below	149	780	249	380	(37 CFR For each	addition	onal in	vention to be	
Large E		Small Er	ntity	Fee De	scription	1					examine	a (37 C	FRS	1.129(b))	[,
Fee Code	Fee (\$)	Fee	Fee				Other fo	ee (sped	cify) _						
103	(ቅ) 18	Code 203	(\$) 9 Cla	ims in excess	∧f 70										
102	78	202		ependent clain		s of 3	Other fe	ee (spec	rify)						
104	260	204		Itiple depender				(opo(,,		SL	BTOT	AL (3)	(\$)	
			***	eissue indepen			*Reduc	ed by E	Basic	Filing F	ee Paid		(0)	(Ψ)	
109	78	209	origi	inal patent											
110	18	210	over	eissue claims i r original paten	<u>t</u>	∠u and									
			SUBTOT	Γ AL (2) (\$)108.00										
SUBMITT	ED BY	Comp	lete (if ap	oplicable)											
lame (Print	т _{уре)} V	ineet Ko	hli					stration No		37	003	Telepho	ane.	(212) 040 400	
Signature	1	tin	22 1	also i	<u> </u>		(Atto	rney/Ageni)			 	one.	(212) 848 – 1065	
	Eynress			imber EM3266	88418119	Date of	Donosit	April 7 0	0.00			Date		April 7, 2000	

Thereby certify that this transmittal letter and the other papers and fees identified in this transmittal letter as being transmitted herewith are being deposited with the United States Postal Service "Express Mail Post Office to Address" service under 37 C.F.R. § 1.10 on the date indicated above and are addressed to the Hon. Assistant Commissioner for Patents, Washington, D.C. 20231.

511/114990.01



U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

04/18/2000 JWASHING 00000001 09544934

01 FC:101 02 FC:103

690.00 OP 108.00 OP

PTO-1556 (5/87)